

What Is Claimed Is:

1. A method for classifying an object using a stereo camera, which generates a first and a second image (23, 25) using a first and a second video sensor (10, 12), respectively, wherein in order to classify the object, the first and the second image (23, 25) are compared with one another in specifiable areas surrounding corresponding pixel coordinates (24, 26), the pixel coordinates (24, 26) for at least one model, at least one position and at least one distance from the stereo camera being available.
2. The method as recited in Claim 1,
wherein a quality index is generated for each individual comparison, the object being classified as a function of the quality index.
3. The method as recited in Claim 1 or 2,
wherein the models are generated for at least two positions and distances relative to the stereo camera.
4. The method as recited in one of the preceding claims,
wherein the models are stored in a look-up table.
5. The method as recited in Claim 2,
wherein the quality index is ascertained via correlation.